



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Milivoje Aleksic et al.
Serial No. 10/075,149
Filing Date: February 14, 2002
Confirmation No.: 7928

Examiner: Justin King
Art Group: 2111
Our File No.: 00100.01.0060
Docket No.: 00100.02.0060 (990060D-1)

**Title: SYSTEM OF ACCESSING DATA IN A GRAPHICS SYSTEM AND
METHOD THEREOF**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of First Class Mailing
I hereby certify that this paper is being deposited with the
United States Postal Service as First Class Mail in an envelope
addressed to: Mail Stop Amendment, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

3/23/05
Date

Christine Wright
Christine Wright

**INFORMATION DISCLOSURE STATEMENT
IN ACCORDANCE WITH 37 CFR §§ 1.97(C) AND 1.98**

Pursuant to 37 CFR §§ 1.97(c) and 1.98, Applicant respectfully submits the following statement consisting of:

- A. A list of documents; and
- B. General remarks.

A copy of the listed document is enclosed herewith along with Forms PTO/SB/08A and PTO/SB/08B.

A. Documents

1. U.S. Patent No. 4,920,504, issued April, 1990 to Sawada et al.;
2. U.S. Patent No. 5,384,737, issued January, 1995 to Childs et al.;
3. U.S. Patent No. 5,600,605, issued February, 1997 to Schaefer;
4. U.S. Patent No. 5,602,986, issued February, 1997 to Trevett;
5. U.S. Patent No. 5,657,469, issued August, 1997 to Shimizu;
6. U.S. Patent No. 5,752,269, issued May, 1998 to Divivier et al.;
7. U.S. Patent No. 5,761,727, issued June, 1998 to Wu et al.;

03/29/2005 SFELEKE1 00000035 500441 10075149
01 FC:1806 180.00 DA

8. U.S. Patent No. 5,767,865, issued June, 1998 to Inoue et al.;
9. U.S. Patent No. 5,815,167, issued September, 1998 to Muthal et al.;
10. U.S. Patent No. 5,818,464, issued October, 1998 to Wade;
11. U.S. Patent No. 5,822,772, issued October, 1998 to Chan et al.;
12. U.S. Patent No. 5,850,483, issued December, 1998 to Takabatake et al.;
13. U.S. Patent No. 5,852,451, issued December, 1998 to Cox et al.;
14. U.S. Patent No. 5,854,637, issued December, 1998 to Sturges;
15. U.S. Patent No. 5,854,638, issued December, 1998 to Tung;
16. U.S. Patent No. 5,920,352, issued July, 1999 to Inoue;
17. U.S. Patent No. 5,987,574, issued November, 1999 to Paluch;
18. U.S. Patent No. 5,996,036, issued November, 1999 to Kelly;
19. U.S. Patent No. 6,002,412, issued December, 1999 to Shinnerer;
20. U.S. Patent No. 6,041,417, issued March, 2000 to Hammond et al.;
21. U.S. Patent No. 6,052,134, issued April, 2000 to Foster;
22. U.S. Patent No. 6,052,756, issued April, 2000 to Barnaby et al.;
23. U.S. Patent No. 6,076,139, issued June, 2000 to Welker et al.;
24. U.S. Patent No. 6,078,338, issued June, 2000 to Horan et al.;
25. U.S. Patent No. 6,092,158, issued July, 2000 to Harriman et al.;
26. U.S. Patent No. 6,104,416, issued August, 2000 to McGuinness;
27. U.S. Patent No. 6,118,462, issued September, 2000 to Margulis;
28. U.S. Patent No. 6,151,651, issued November, 2000 to Hewitt et al.;
29. U.S. Patent No. 6,173,367 B1, issued January, 2001 to Aleksic et al.;
30. U.S. Patent No. 6,199,145 B1, issued March, 2001 to Ajanovic et al.;
31. U.S. Patent No. 6,212,611 B1, issued April, 2001 to Nizar et al.;
32. U.S. Patent No. 6,230,223 B1, issued May, 2001 to Olarig;

33. U.S. Patent No. 6,252,612 B1, issued June, 2001 to Jeddelloh;
34. U.S. Patent No. 6,260,123 B1, issued July, 2001 to Strongin et al.;
35. U.S. Patent No. 6,269,433 B1, issued July, 2001 to Jones et al.;
36. U.S. Patent No. 6,279,065 B1, issued August, 2001 to Chin et al.;
37. U.S. Patent No. 6,295,068 B1, issued September, 2001 to Peddada et al.;
38. U.S. Patent No. 6,308,237 B1, issued October, 2001 to Strongin et al.;
39. U.S. Patent No. 6,317,803 B1, issued November, 2001 to Rasmussen et al.;
40. U.S. Patent No. 6,326,973 B1, issued December, 2001 to Behrbaum et al.;
41. U.S. Patent No. 6,327,636 B1, issued December, 2001 to Guthrie et al.;
42. U.S. Patent No. 6,330,646 B1, issued December, 2001 to Clohset et al.;
43. U.S. Patent No. 6,330,654 B1, issued December, 2001 to LaBerge et al.;
44. U.S. Patent No. 6,381,672 B1, issued April, 2002 to Strongin et al.;
45. U.S. Patent No. 6,412,048 B1, issued June, 2002 to Chauvel et al.;
46. U.S. Patent No. 6,469,703 B1, issued October, 2002 to Aleksic et al.;
47. U.S. Patent No. 6,486,884 B1, issued November, 2002 to Aleksic et al.;
48. U.S. Patent No. 6,504,549 B1, issued January, 2003 to Holister et al.;
49. U.S. Patent No. 6,542,159 B1, issued April, 2003 to Mizuyabu et al.;
50. U.S. Patent No. 6,546,449 B1, issued April, 2003 to Aleksic et al.;
51. EP Patent Application No. EP0829820 A2, published March 18, 1998 to Silicon Graphics;
52. International Publication No. WO97/06523, published February 20, 1997 to Cirrus Logic;
53. European Search Report for Patent Application EP 0030 4528, published May 3, 2002; and
54. VLSI Implementation of High Performance Burst Mode for 128 Bit Block Ciphers; Mitsuyama et al.; IEEE.

REMARKS

The submission of the above documents is not an admission that the information is prior art, analogous or otherwise material. It is respectfully requested that the above-listed documents be considered and made of record in the present application.

The Patent Office is hereby authorized to charge the fee of \$180.00 set forth in 37 CFR 1.17(p) to Deposit Account No. 50-0441.

Respectfully submitted,

Dated: 3-23-05

By: Christopher J. Reckamp
Christopher J. Reckamp
Reg. No. 34,414

Vedder, Price, Kaufman & Kammholz, P.C.
222 North LaSalle
Chicago, Illinois 60601
312/609-7500
312/609-5005 Facsimile

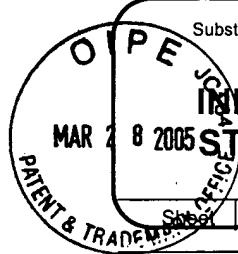
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4



Application Number	10/075,149
Filing Date	February 14, 2002
First Named Inventor	Milivoje Aleksic
Art Unit	2111
Examiner Name	Justin King
Attorney Docket Number	00100.02.0060

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,920,504	4-1990	Sawada et al.	
		US- 5,384,737	1-1995	Childs et al.	
		US- 5,600,605	2-1997	Schaefer	
		US- 5,602,986	2-1997	Trevett	
		US- 5,657,469	8-1997	Shimizu	
		US- 5,752,269	5-1998	Divivier et al.	
		US- 5,761,727	6-1998	Wu et al.	
		US- 5,767,865	6-1998	Inoue et al.	
		US- 5,815,167	9-1998	Muthal et al.	
		US- 5,818,464	10-1998	Wade	
		US- 5,822,772	10-1998	Chan et al.	
		US- 5,850,483	12-1998	Takabatake et al.	
		US- 5,852,451	12-1998	Cox et al.	
		US- 5,854,637	12-1998	Sturges	
		US- 5,854,638	12-1998	Tung	
		US- 5,920,352	7-1999	Inoue	
		US- 5,987,574	11-1999	Paluch	
		US- 5,996,036	11-1999	Kelly	
		US- 6,002,412	12-1999	Schinnerer	

FOREIGN PATENT DOCUMENTS

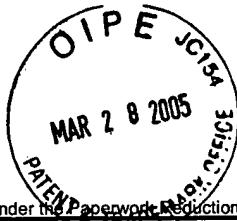
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0829820 A2	3-18-1998	Silicon Graphic		
		WO97/06523	2-20-1997	Cirrus Logic		

Examiner Signature		Date Considered
--------------------	--	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 4

Complete if Known

Application Number	10/075,149
Filing Date	February 14, 2002
First Named Inventor	Milivoje Aleksic
Art Unit	2111
Examiner Name	Justin King
Attorney Docket Number	00100.02.0060

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Number-Kind Code ² (if known)					
		US- 6,041,417	3-2000	Hammond et al.	
		US- 6,052,134	4-2000	Foster	
		US- 6,052,756	4-2000	Barnaby et al.	
		US- 6,076,139	6-2000	Welker et al.	
		US- 6,078,338	6-2000	Horan et al.	
		US- 6,092,158	7-2000	Harriman et al.	
		US- 6,104,416	8-2000	McGuinness	
		US- 6,118,462	9-2000	Margulis	
		US- 6,151,651	11-2000	Hewitt et al.	
		US- 6,173,367 B1	1-2001	Aleksic et al.	
		US- 6,199,145 B1	3-2001	Ajanovic et al.	
		US- 6,212,611 B1	4-2001	Nizar et al.	
		US- 6,230,223 B1	5-2001	Olarig	
		US- 6,252,612 B1	6-2001	Jeddeloh	
		US- 6,260,123 B1	7-2001	Strongin et al.	
		US- 6,269,433 B1	7-2001	Jones et al.	
		US- 6,279,065 B1	8-2001	Chin et al.	
		US- 6,295,068 B1	9-2001	Peddada et al.	
		US- 6,308,237 B1	10-2001	Strongin et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)						

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

3

of 14

Complete if Known

Application Number	10/075,149
Filing Date	February 14, 2002
First Named Inventor	Milivoje Aleksic
Art Unit	2111
Examiner Name	Justin King

Attorney Docket Number 00100.02.0060

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,317,803 B1	11-2001	Rasmussen et al.	
		US- 6,326,973 B1	12-2001	Behrbaum et al.	
		US- 6,327,636 B1	12-2001	Guthrie et al.	
		US- 6,330,646 B1	12-2001	Clohs et al.	
		US- 6,330,654 B1	12-2001	LaBerge et al.	
		US- 6,381,672 B1	4-2002	Strongin et al.	
		US- 6,412,048 B1	6-2002	Chauvel et al.	
		US- 6,469,703 B1	10-2002	Aleksic et al.	
		US- 6,486,884 B1	11-2002	Aleksic et al.	
		US- 6,504,549 B1	1-2003	Holister et al.	
		US- 6,542,159 B1	4-2003	Mizuyabu et al.	
		US- 6,546,449 B1	4-2003	Aleksic et al.	
		US-			

FOREIGN PATENT DOCUMENTS

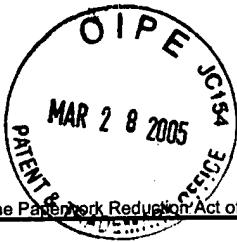
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature		Date Considered
--------------------	--	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

Application Number	10/075,149
Filing Date	February 14, 2002
First Named Inventor	Milivoje Aleksic
Art Unit	2111
Examiner Name	Justin King

Sheet 4 of 4 Attorney Docket Number 00100.02.0060

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		European Search Report for Patent Application EP 0030 4528, published May 3, 2002.	
		MITSUYAMA et al.; VLSI Implementation of High Performance Burst Mode for 128 Bit Block Ciphers; IEEE	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.